

FIG.1

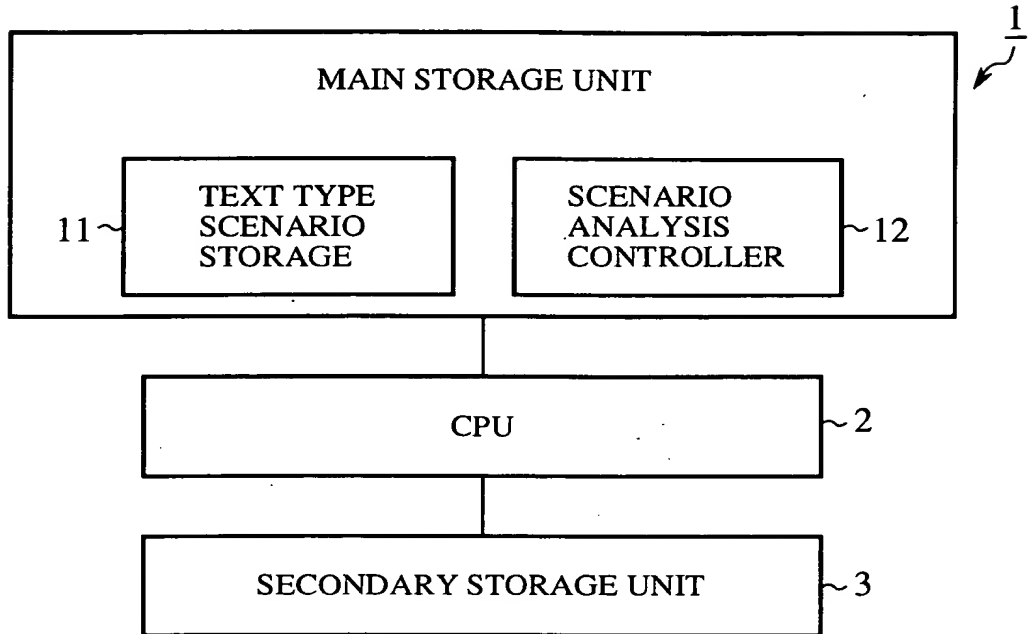


FIG.2

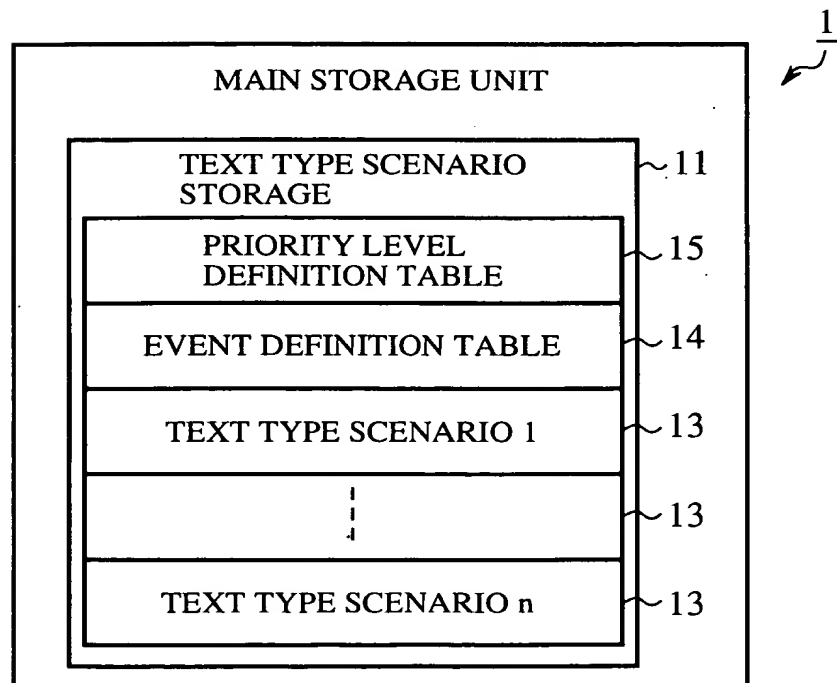


FIG.3

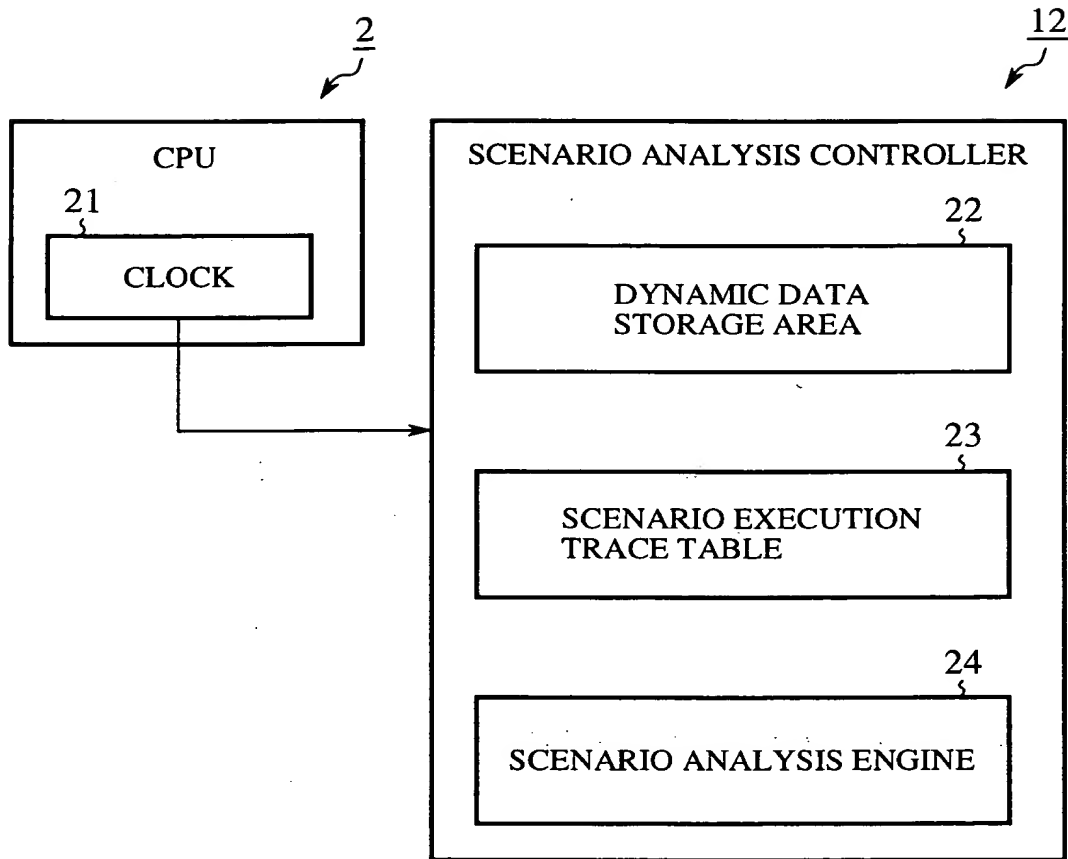


FIG.4

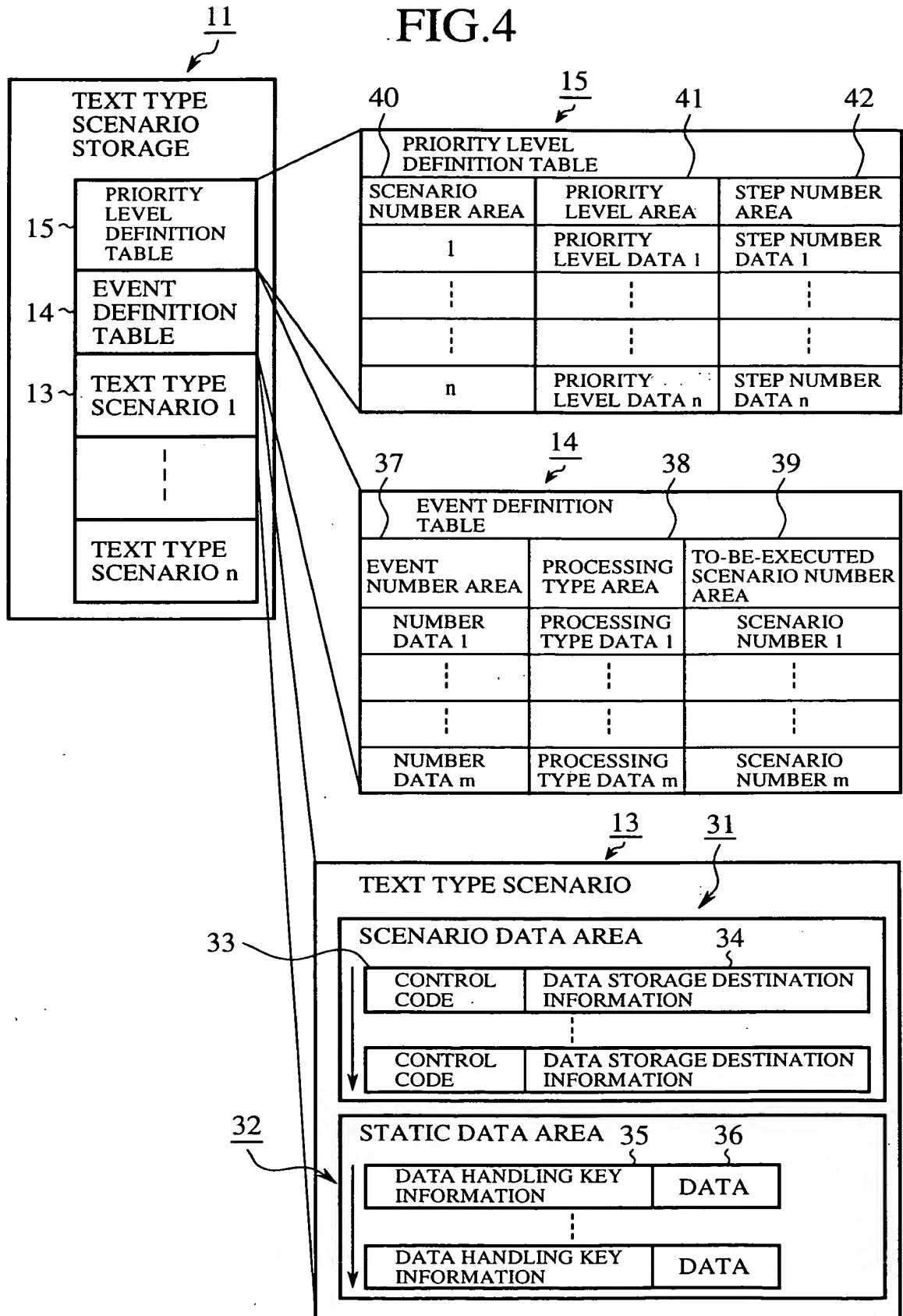


FIG.5

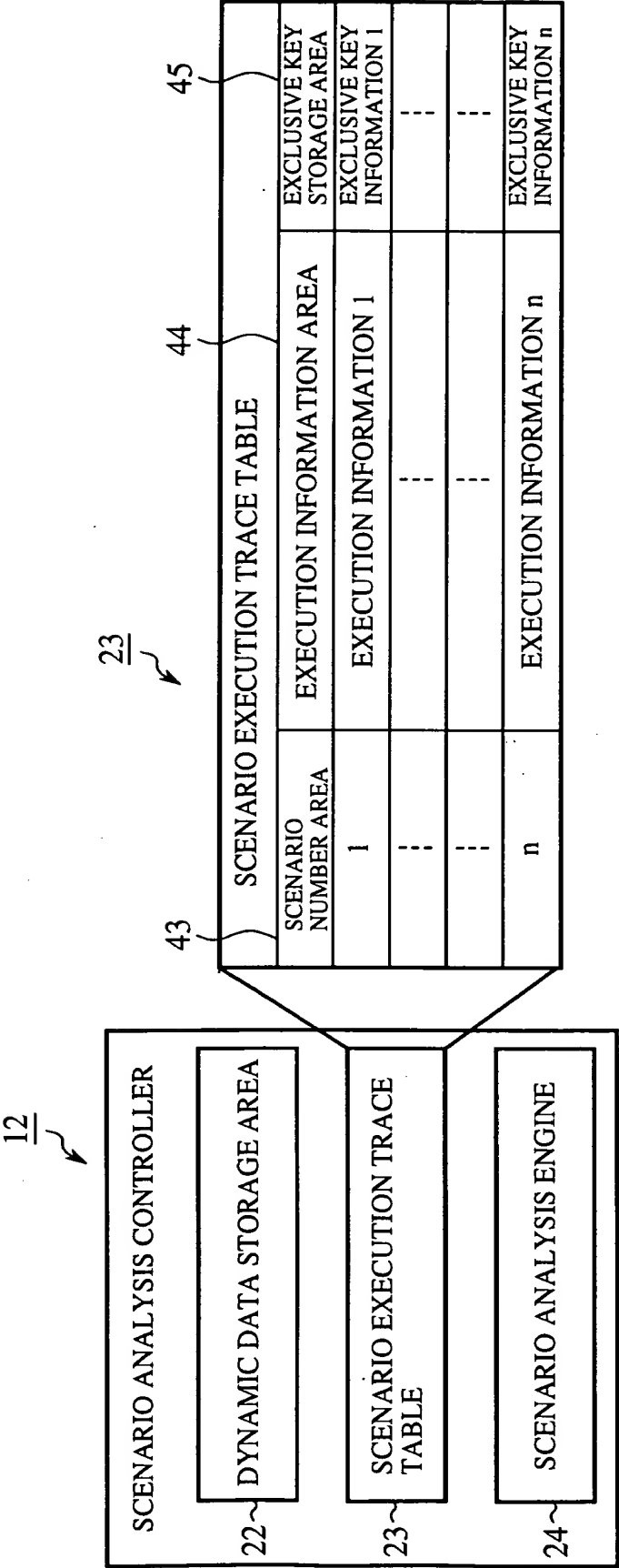


FIG.6

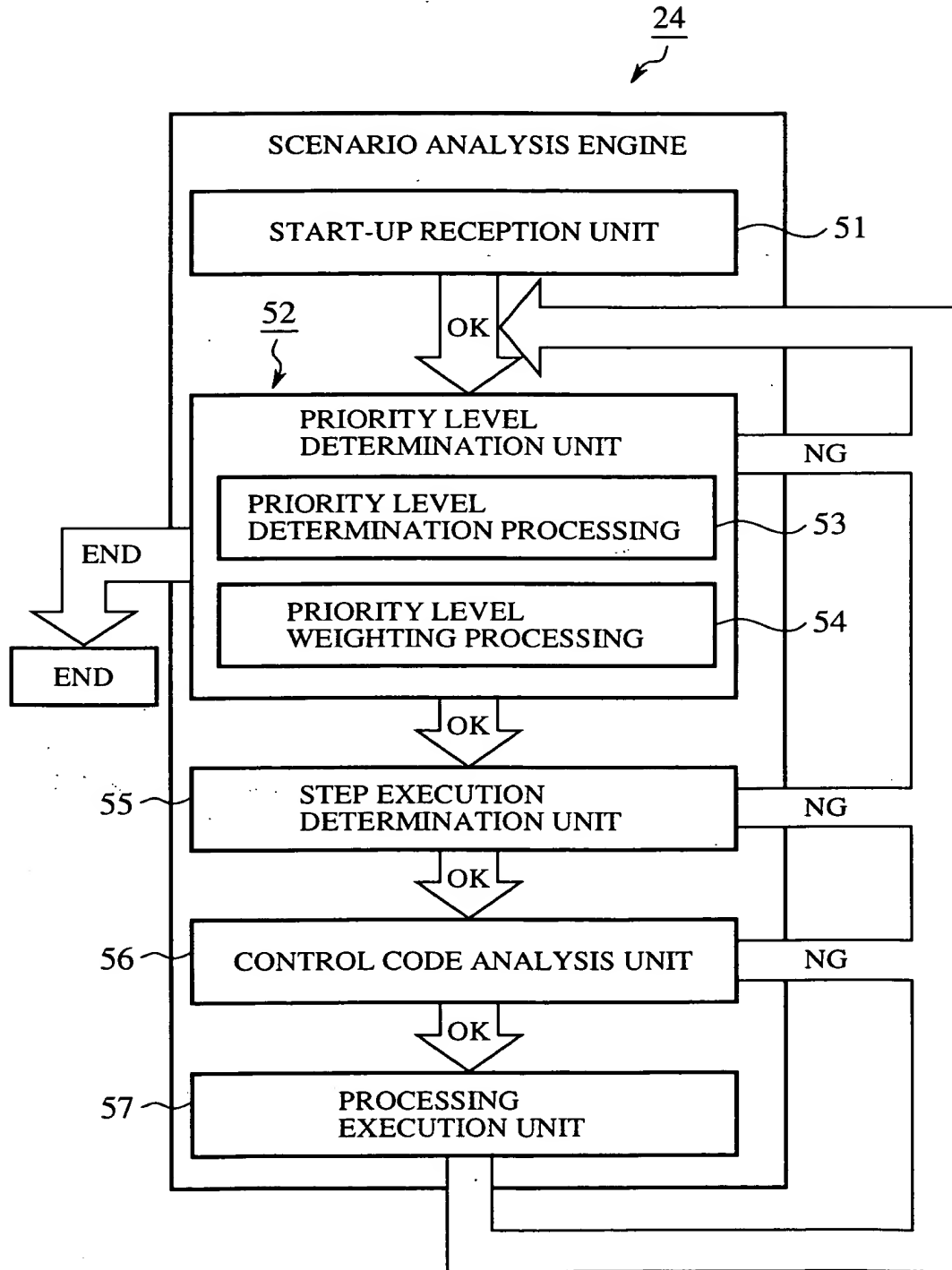


FIG.7

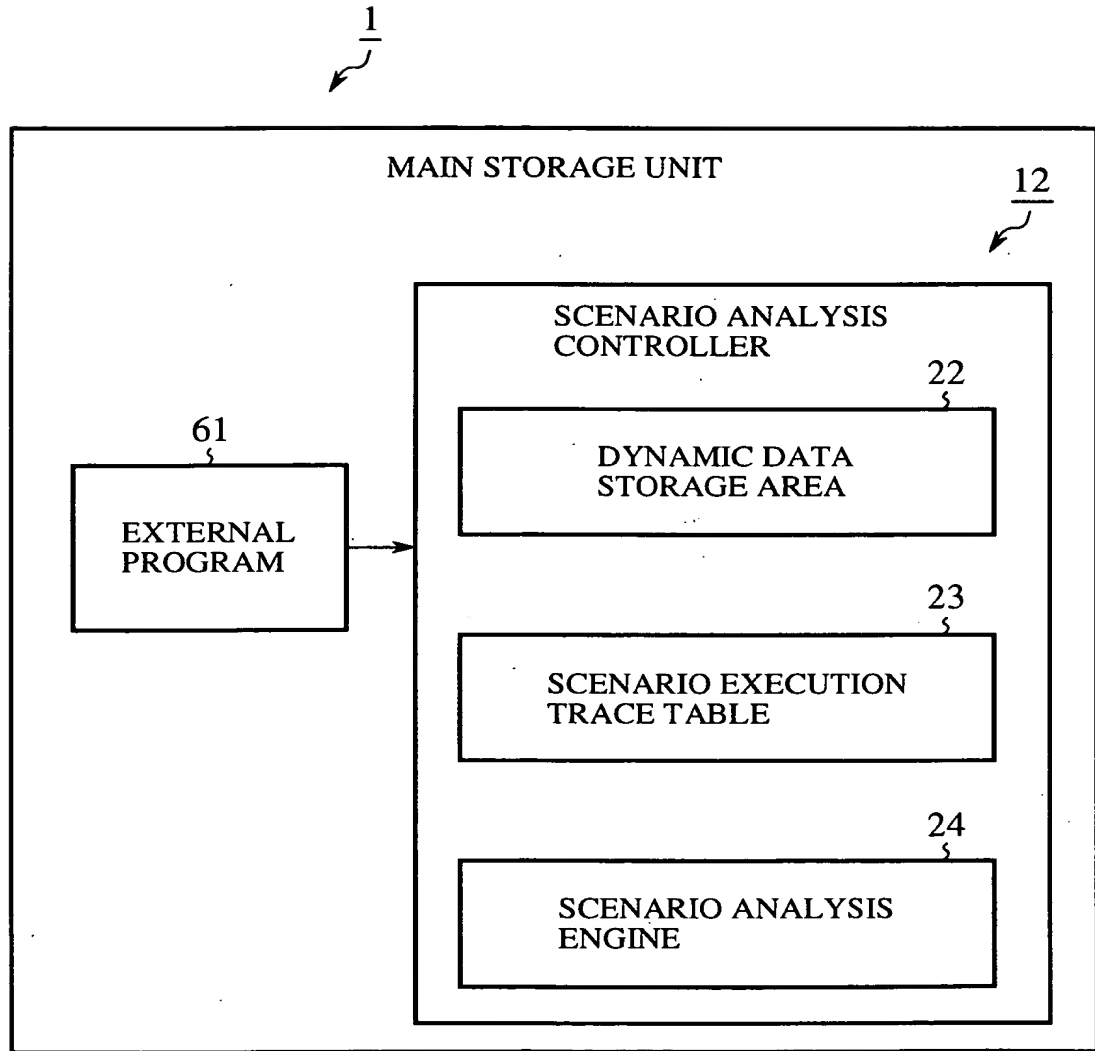
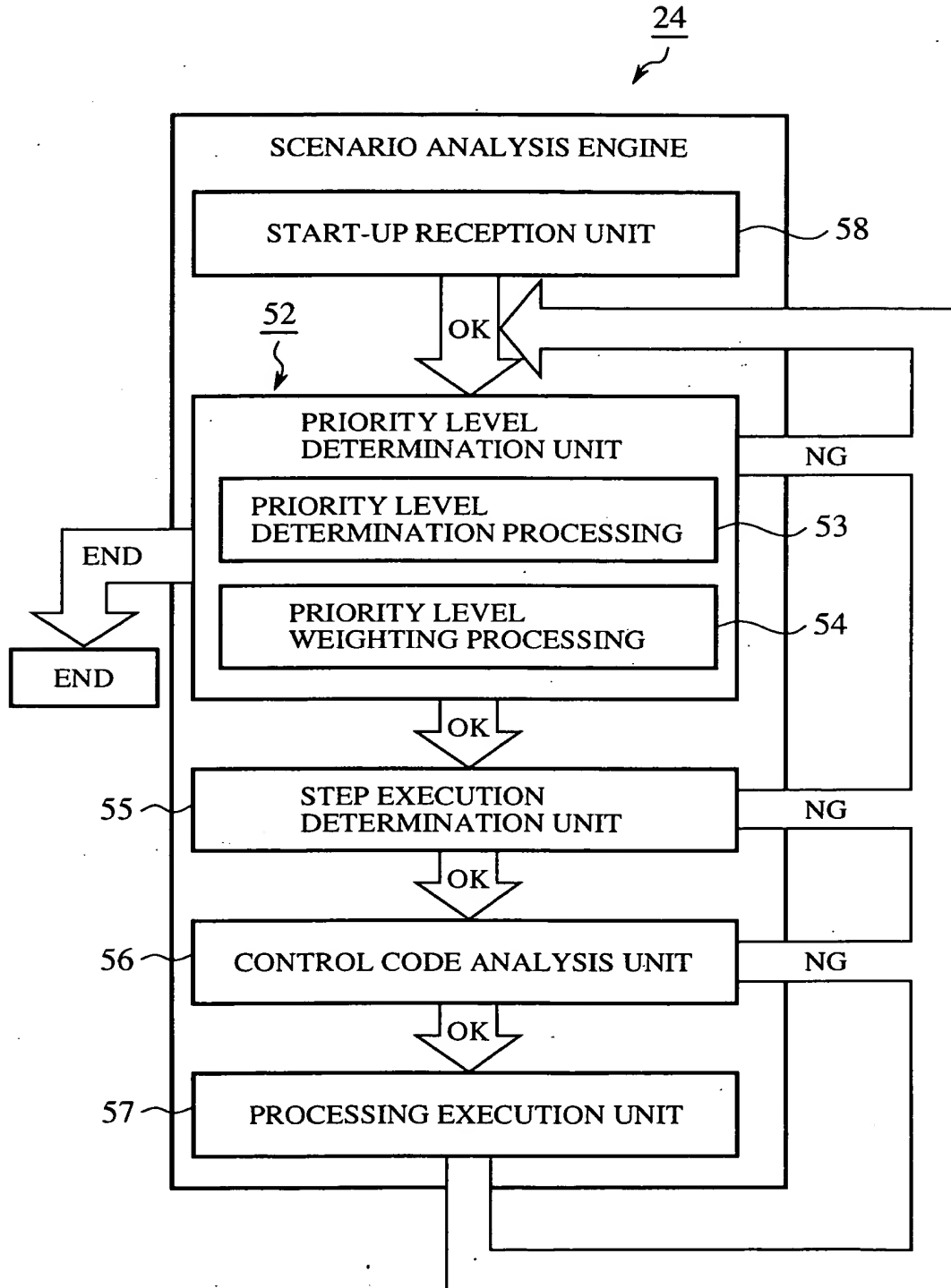


FIG.8



```
graph TD
    24[SCENARIO ANALYSIS ENGINE]
    51[FIRST START-UP RECEPTION UNIT]
    58[SECOND START-UP RECEPTION UNIT]
    52[PRIORITY LEVEL DETERMINATION UNIT]
    53[PRIORITY LEVEL DETERMINATION PROCESSING]
    54[PRIORITY LEVEL WEIGHTING PROCESSING]
    55[STEP EXECUTION DETERMINATION UNIT]
    56[CONTROL CODE ANALYSIS UNIT]
    57[PROCESSING EXECUTION UNIT]
    59[SOURCE PROGRAM OUTPUT UNIT]

    51 --> 52
    58 --> 52
    52 -- OK --> 53
    53 --> 54
    54 -- OK --> 55
    55 -- OK --> 56
    56 -- OK --> 57
    57 -- OK --> 59
    59 --> 51
    59 --> 58
    53 -- NG --> 51
    54 -- NG --> 51
    55 -- NG --> 51
    56 -- NG --> 51
    57 -- NG --> 51
    59 -- NG --> 51
    51 -- END --> END1[END]
    59 -- END --> END2[END]
```


FIG.10

44

47 48

EXECUTION INFORMATION AREA			
EXECUTION INFORMATION 1	BREAK POINT INFORMATION 1	STEP EXECUTION INFORMATION 1	
⋮	⋮	⋮	
⋮	⋮	⋮	
EXECUTION INFORMATION n	BREAK POINT INFORMATION n	STEP EXECUTION INFORMATION n	

FIG.11
(PRIOR ART)

